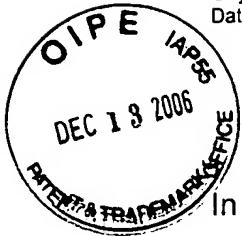


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 11, 2006.

**PATENT**

Gayle W. Chaney  
Gayle W. Chaney  
Date of Signature 12/11/06



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Manfred Kogler

Group Art Unit: 2611

Serial No.: 10/018,976

Examiner: Ghulamali, Qutbuddin

Filed: March 14, 2002

Docket No.: 1406/34

Confirmation No.: 3027

For: CODEC CIRCUIT HAVING A PROGRAMMABLE DIGITAL BANDPASS FILTER

\*\*\*\*\*

AMENDMENT D

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the Office Action dated September 20, 2006, having a term for response without extension by December 20, 2006. Favorable consideration is respectfully requested in view of the following Amendments and Remarks.

JENKINS  
WILSON  
TAYLOR  
& HUNT

patent attorneys

December 11, 2006



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 11, 2006.

*Gayle W. Chaney*  
Gayle W. Chaney  
Date of Signature: 12/11/06

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

BENTLEY J. OLIVE

\*CHRIS PERKINS, PH.D.

\*\*JAMES DALY IV, PH.D.

P. ASHLEY DARDEN

DAVID M. SIGMON

WESLEY A. SHEFFIELD

SCOTT C. MAYHEW

PATENT AGENT

JAY KLINCK

TECHNICAL SPECIALIST  
AMY ODENBAUGH, PH.D.

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/018,976 for  
CODEC CIRCUIT HAVING A PROGRAMMABLE  
DIGITAL BANDPASS FILTER  
Our Ref. 1406/34

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. An Amendment D; and
2. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

*Richard E. Jenkins*  
Richard E. Jenkins  
Registration No. 28,428  
Customer No: 25297

REJ/gwc

Enclosures

tel 919.493.8000  
fax 919.419.0383

Jenkins, Wilson, Taylor & Hunt, P.A.  
JenkinsWilson.com

University Tower, Suite 1200 | 3100 Tower Boulevard | Durham, North Carolina 27707